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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Complete If Known | | |
| | | | | Application Number | 10/810,105 | |
| | | | | Filing Date | March 26, 2004 | |
| | | | | First Named Inventor | Green, Craig B. | |
| | | | | Art Unit | Not yet assigned 2632 | |
| Examiner Name | Not yet assigned T. HUNNIGGS | | | | | |
| Attorney Docket Number | 66638-46008 | | | | | |
| Sheet | 1 | of | 2 | | | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------------------|--|-----------|--------------------------------|--|---|
| Examiner Initials | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | | |
| TCH | AA | US- | 6,140,146 | 10/31/00 | Brady et al. | |
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| | AC | US- | 6,478,229 | 11/12/02 | Epstein | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| Examiner Initials | Cite No. ¹ | Foreign Patent Document | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | | |
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| Examiner Signature | | Date Considered | 9/15/2005 |
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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| | | | | Filing Date | March 26, 2004 |
| | | | | First Named Inventor | Green, Craig B. |
| | | | | Group Art Unit | Not yet assigned 2632 |
| | | | | Examiner Name | Not yet assigned T. HUNNINGS |
| Sheet | 2 | of | 2 | Attorney Docket Number | 66638-46008 |

| OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS | | | |
|--|-----------------------|--|----------------|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
| TRH | AD | MICROCHIP TECHNOLOGY INC., Microchip MCRF355/360, 13.56 MHz Passive RFID Device with Anti-Collision Feature; 2002, DS21287F pp. 1-22 | |
| | AE | WANT, ROY, IEEE Distributed Systems Online, Ubiquitous Electronic Tagging, ©2000, Institute of Electrical and Electronics Engineers, Inc., Volume 1, Number 2, pp. 1-11 | |
| | AF | ROBBINS, WILLIAM P., Integrated Microsensors for Aircraft Fatigue and Failure Warning, University of Minnesota | |
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| | AH | RFID Journal Inc., Hitachi Unveils Smallest RFID Chip, www.rfidjournal.com/article/articleview/337/1/1, 2004, 2 pages | |
| | AI | HighTechAid, RFID - The Technology, www.hightechaid.com/tech/rfid/rfid_technology.htm, 2002-4, 3 pages | |
| | AJ | Hitachi, The World's Smallest RFID IC, u-chip, www.hitachi.co.jp/Prod/mu-chip/, 2002, 2004, 1 page | |
| | AK | PISTER, Smart Dust Autonomous Sensing and Communication in a Cubic Millimeter, http://robotics.eecs.berkeley.edu/~pister/SmartDust/, Berkeley, 5 pages | |
| | AL | Purdue News, Engineers Create 'Structural Radar' to Monitor Aircraft, Vehicles, http://news.uns.purdue.edu/UNS/html4ever/011115.Adams.diagnostic.html; West Lafayette, Indiana, November 15, 2001, 6 pages | |
| | AM | JAMES, III, GEORGE H., Development of Structural Health Monitoring Techniques Using Dynamics Testing, unlimited release printed March 1996 by Sandia Report, Sandia National Laboratories, Albuquerque, NM for the United States Department of Energy, 1 page | |

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| Examiner Signature | | Date Considered | 9/15/2005 |
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